



[4910-13]

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 97**

[Docket No. [31154](#); Amdt. No. [3765](#)]

**Standard Instrument Approach Procedures, and Takeoff Minimums  
and Obstacle Departure Procedures; Miscellaneous Amendments**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule.

**SUMMARY:** This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

**DATES:** This rule is effective [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. The compliance date for each SIAP, associated Takeoff Minimums, and ODP is specified in the amendatory provisions.

The incorporation by reference of certain publications

listed in the regulations is approved by the Director of the Federal Register as of [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

**ADDRESSES:** Availability of matters incorporated by reference in the amendment is as follows:

**For Examination**

1. U.S. Department of Transportation, Docket Ops-M30, 1200 New Jersey Avenue SE, West Bldg., Ground Floor, Washington, D.C., 20590-0001.

2. The FAA Air Traffic Organization Service Area in which the affected airport is located;

3. The office of Aeronautical Navigation Products, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,

4. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to:  
[http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

**Availability**

All SIAPs and Takeoff Minimums and ODPs are available online free of charge. Visit the National Flight Data Center at [nfdc.faa.gov](http://nfdc.faa.gov) to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from the FAA Air Traffic Organization Service Area in which the affected airport is located.

**FOR FURTHER INFORMATION CONTACT:** Thomas J. Nichols, Flight Procedure Standards Branch (AFS-420), Flight Technologies and Programs Divisions, Flight Standards Service, Federal Aviation Administration, Mike Monroney Aeronautical Center, 6500 South MacArthur Blvd. Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082, Oklahoma City, OK 73125) Telephone: (405) 954-4164.

**SUPPLEMENTARY INFORMATION:**

This rule amends Title 14 of the Code of Federal Regulations, Part 97 (14 CFR part 97), by establishing, amending, suspending, or removes SIAPS, Takeoff Minimums and/or ODPS. The complete regulatory description of each SIAP and its associated Takeoff Minimums or ODP for an identified airport is listed on FAA form documents which are incorporated by reference in this amendment under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR part §97.20. The applicable FAA forms are FAA Forms 8260-3, 8260-4, 8260-5, 8260-15A, and 8260-15B when required by an entry on 8260-15A.

The large number of SIAPs, Takeoff Minimums and ODPs, their complex nature, and the need for a special format make publication in the **Federal Register** expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, Takeoff Minimums or ODPs, but instead refer to their graphic depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each

SIAP, Takeoff Minimums and ODP listed on FAA form documents is unnecessary. This amendment provides the affected CFR sections and specifies the types of SIAPs, Takeoff Minimums and ODPs with their applicable effective dates. This amendment also identifies the airport and its location, the procedure, and the amendment number.

#### **Availability and Summary of Material Incorporated by Reference**

The material incorporated by reference is publicly available as listed in the ADDRESSES section.

The material incorporated by reference describes SIAPs, Takeoff Minimums and/or ODPS as identified in the amendatory language for part 97 of this final rule.

#### **The Rule**

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP, Takeoff Minimums and ODP as Amended in the transmittal. Some SIAP and Takeoff Minimums and textual ODP amendments may have been issued previously by the FAA in a Flight Data Center (FDC) Notice to Airmen (NOTAM) as an emergency action of immediate flight safety relating directly to published aeronautical charts.

The circumstances that created the need for some SIAP and Takeoff Minimums and ODP amendments may require making them effective in less than 30 days. For the remaining SIAPs and Takeoff Minimums and ODPs, an effective date at least 30 days after publication is provided.

Further, the SIAPs and Takeoff Minimums and ODPs contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these SIAPs and Takeoff Minimums and ODPs, the TERPS criteria were applied to the conditions existing or anticipated at the affected airports. Because of the close and immediate relationship between these SIAPs, Takeoff Minimums and ODPs, and safety in air commerce, I find that notice and public procedure under 5 U.S.C. 553(b) are impracticable and contrary to the public interest and, where applicable, under 5 U.S.C 553(d), good cause exists for making some SIAPs effective in less than 30 days.

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore--(1) is not a "significant regulatory action" under Executive Order 12866;(2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26,1979) ; and (3)does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

**List of Subjects in 14 CFR part 97:**

Air Traffic Control, Airports, Incorporation by reference, Navigation (Air).

Issued in Washington, DC on **SEPTEMBER 8, 2017**.

John S. Duncan  
Director, Flight Standards Service

**ADOPTION OF THE AMENDMENT**

Accordingly, pursuant to the authority delegated to me, Title 14, Code of Federal Regulations, Part 97 (14 CFR part 97) is amended by establishing, amending, suspending, or removing Standard Instrument Approach Procedures and/or Takeoff Minimums and Obstacle Departure Procedures effective at 0901 UTC on the dates specified, as follows:

**Part 97—Standard Instrument Approach Procedures**

1. The authority citation for part 97 continues to read as follows:

AUTHORITY: 49 U.S.C. 106(f), 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721-44722.

2. Part 97 is amended to read as follows:

**Effective 12 October 2017**

Deadhorse, AK, Deadhorse, ILS OR LOC RWY 6, Amdt 3  
 Deadhorse, AK, Deadhorse, RNAV (GPS) Z RWY 6, Amdt 2  
 Deadhorse, AK, Deadhorse, RNAV (GPS) Z RWY 24, Amdt 2  
 Deadhorse, AK, Deadhorse, Takeoff Minimums and Obstacle DP, Amdt 3A  
 Deadhorse, AK, Deadhorse, VOR RWY 5, Amdt 4A, CANCELED  
 Deadhorse, AK, Deadhorse, VOR RWY 6, Amdt 3  
 Deadhorse, AK, Deadhorse, VOR Y RWY 24, Amdt 6B  
 Deadhorse, AK, Deadhorse, VOR Z RWY 24, Amdt 5  
 Mena, AR, Mena Intermountain Muni, ILS OR LOC RWY 27, Amdt 1B  
 Mena, AR, Mena Intermountain Muni, NDB RWY 27, Amdt 1A  
 Mena, AR, Mena Intermountain Muni, VOR/DME-A, Amdt 10, CANCELED  
 Los Angeles, CA, Los Angeles Intl, ILS OR LOC RWY 24R, ILS RWY 24R (CAT II), ILS RWY 24R (CAT III), Amdt 26  
 Los Angeles, CA, Los Angeles Intl, ILS OR LOC RWY 25L, ILS RWY 25L (CAT II), ILS RWY 25L (CAT III), Amdt 14A  
 Los Angeles, CA, Los Angeles Intl, RNAV (GPS) Y RWY 24R, Amdt 3  
 Los Angeles, CA, Los Angeles Intl, RNAV (GPS) Y RWY 25L, Amdt 4A  
 Los Angeles, CA, Los Angeles Intl, RNAV (RNP) Z RWY 24R, Amdt 1A  
 Los Angeles, CA, Los Angeles Intl, RNAV (RNP) Z RWY 25L, Amdt 2A  
 Dover/Cheswold, DE, Delaware Airpark, RNAV (GPS) RWY 9, Orig  
 Dover/Cheswold, DE, Delaware Airpark, RNAV (GPS) RWY 9, Amdt 2A, CANCELED  
 Dover/Cheswold, DE, Delaware Airpark, RNAV (GPS) RWY 27, Orig  
 Dover/Cheswold, DE, Delaware Airpark, RNAV (GPS) RWY 27, Amdt 1B, CANCELED  
 Dover/Cheswold, DE, Delaware Airpark, Takeoff Minimums and Obstacle DP, Orig  
 Dover/Cheswold, DE, Delaware Airpark, Takeoff Minimums and Obstacle DP, Orig, CANCELED  
 Dover/Cheswold, DE, Delaware Airpark, VOR RWY 27, Orig  
 Dover/Cheswold, DE, Delaware Airpark, VOR RWY 27, Amdt 6C, CANCELED  
 Cordele, GA, Crisp County-Cordele, LOC RWY 10, Amdt 1  
 Iowa City, IA, Iowa City Muni, RNAV (GPS) RWY 30, Orig-B  
 Mc Call, ID, Mc Call Muni, RNAV (GPS) RWY 16, Amdt 1  
 Mc Call, ID, Mc Call Muni, RNAV (GPS) RWY 34, Amdt 1  
 Mc Call, ID, Mc Call Muni, RNAV (GPS) Y RWY 34, Amdt 1, CANCELED  
 Muncie, IN, Delaware County Rgnl, ILS OR LOC RWY 32, Amdt 9D  
 Muncie, IN, Delaware County Rgnl, RNAV (GPS) RWY 32, Orig-B  
 Lawrence, MA, Lawrence Muni, ILS Y OR LOC Y RWY 5, Amdt 5  
 Lawrence, MA, Lawrence Muni, ILS Z OR LOC Z RWY 5, Amdt 1  
 Lawrence, MA, Lawrence Muni, RNAV (GPS) RWY 5, Amdt 1  
 Lawrence, MA, Lawrence Muni, RNAV (GPS) RWY 23, Amdt 1  
 Lawrence, MA, Lawrence Muni, VOR RWY 23, Amdt 12  
 Long Prairie, MN, Todd Field, RNAV (GPS) RWY 34, Amdt 2



Laurel, MT, Laurel Muni, RNAV (GPS) RWY 4, Amdt 1B

Laurel, MT, Laurel Muni, RNAV (GPS) RWY 22, Amdt 1B  
 Garrison, ND, Garrison Muni, RNAV (GPS) RWY 13, Amdt 1A  
 Garrison, ND, Garrison Muni, RNAV (GPS) RWY 31, Amdt 1A  
 New Philadelphia, OH, Harry Clever Field, RNAV (GPS) RWY 15, Orig-C  
 New Philadelphia, OH, Harry Clever Field, VOR-A, Amdt 2A  
 Altoona, PA, Altoona-Blair County, RNAV (GPS) Y RWY 3, Amdt 1A  
 Altoona, PA, Altoona-Blair County, RNAV (GPS) Z RWY 3, Orig-B  
 Selinsgrove, PA, Penn Valley, RNAV (GPS) RWY 17, Amdt 1  
 Selinsgrove, PA, Penn Valley, RNAV (GPS) RWY 35, Orig  
 Columbia, SC, Columbia Metropolitan, ILS OR LOC RWY 11, ILS RWY 11 (CAT II), ILS RWY 11 (CAT III), Amdt 15A  
 Columbia, SC, Columbia Metropolitan, ILS OR LOC RWY 29, Amdt 3I  
 Columbia, SC, Columbia Metropolitan, VOR-A, Amdt 16A  
 Bristol/Johnson/Kingsport, TN, Tri-Cities, TRICITIES TWO, Graphic DP  
 Abingdon, VA, Virginia Highlands, RNAV (GPS) RWY 24, Amdt 2  
 Melfa, VA, Accomack County, LOC RWY 3, Amdt 1  
 Melfa, VA, Accomack County, RNAV (GPS) RWY 3, Amdt 2  
 Melfa, VA, Accomack County, RNAV (GPS) RWY 21, Amdt 1  
 Melfa, VA, Accomack County, VOR RWY 3, Amdt 2